

Amendments to the Specification:

Please replace the paragraph beginning at page 4, line 7, with the following amended paragraph:

This object is solved for a copper cooling plate of the aforementioned kind ~~with the characterizing features of claim 1 in~~ that the copper cooling plates, in addition to the attachment by means of the cooling medium pipes welded to the furnace steel jacket, are connected to the furnace steel jacket by at least one fixed-point fastening element, for example, a fastening bolt, that is welded to the furnace steel jacket. According to the invention, two basic fastening variants are conceivable in this connection which can be employed depending on the size of the copper cooling plate and the number of cooling medium channels or cooling medium pipes.

Please add the Abstract of the Disclosure that is attached hereto on a separate sheet to the end of the application.